

**Abstract**

The present invention relates to packet-distributed data transmission of compressed data. According to the invention, parity bits are supplied to the compressed data.

- 5 The parity bits are used in the entire transmission chain between an encoder having compressed the data, and a decoder which decompresses it. According to one embodiment, the data is speech and the packet-distributed network is a mobile radio network with packet-distribution in included links. However, sending in the radio link of the compressed speech is circuit switched.

10

Publication Figure: Figure 1b